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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application / Conf. No.	10/693,568 / 1995
	Filing Date	October 24, 2003
	First Named Inventor	Patrick Lysaght
	Examiner Name	Naum B. Levin
	Art Unit	2825
	Patent No.	
	Attorney Docket Number	X-1374 US
Express Mail Receipt No.		
Total Number of Pages in This Submission		

ENCLOSURES (check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
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X-1374 US
10/693,568

PATENT
Conf.No.:1995

IN THE UNITED STATES PATENT OFFICE

Applicants: Patrick Lysaght et al.
Assignee: Xilinx, Inc.
Title: Method and Apparatus for Power Optimization During an Integrated Circuit Design Process
Serial No.: 10/693,568 File Date: 10/24/2003
Examiner: Naum B. Levin Art Unit: 2825
Docket No.: X-1374 US Conf. No.:1995

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AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action mailed from the Patent Office on June 8, 2006, please replace/substitute the following claims as indicated.

Amendments to the claims are reflected in the list of claims that begins on page 2 of this paper.

Remarks begin on page 7 of this paper.